

AMEND. NUMBER	2003 CODE SECTION	2006 CODE SECTION	TITLE OR SUBJECT	COMMENTS	TAG RECOMMENDATION	COMMITTEE ACTION
1	WAC 51-54-001 AUTHORITY	SAME	THESE RULES ARE ADOPTED UNDER THE AUTHORITY OF CHAPTER 19.27 RCW.	WAC 51-54-001 AUTHORITY RETAIN AS WRITTEN	RETAIN	
WAC 51-54-001 AUTHORITY These rules are adopted under the authority of Chapter 19.27 RCW						
2	51-54-002	SAME	PURPOSE	WAC 51-54-002 PURPOSE RETAIN AS WRITTEN	RETAIN	
WAC 51-54-002 PURPOSE The purpose of these rules is to implement the provisions of Chapter 19.27 RCW, which provides that the State Building Code Council shall maintain the State Building Code in a status, which is consistent with the purpose as set forth in RCW 19.27.020. In maintaining the codes the Council shall regularly review updated versions of the codes adopted under the act, and other pertinent information, and shall amend the codes as deemed appropriate by the Council.						
3	51-54-003	SAME	INTERNATIONAL FIRE CODE	WAC 51-54-003 INTERNATIONAL FIRE CODE THE YEAR IS CHANGED FROM 2003 TO 2006	RETAIN AS CHANGED	
WAC 51-54-003 INTERNATIONAL FIRE CODE The 2003-2006 edition of the International Fire Code, published by the International Code Council is hereby adopted by reference with the following additions, deletions and exceptions.						
4	51-54-007	SAME	EXCEPTIONS	WAC 51-54-007 EXCEPTIONS RETAIN AS WRITTEN	RETAIN	
WAC 51-54-007 EXCEPTIONS The exceptions and amendments to the International Fire Code contained in the provisions of Chapter 19.27 RCW shall apply in case of conflict with any of the provisions of these rules. Codes referenced which are not adopted through RCW 19.27.031 or RCW 19.27A shall not apply unless specifically adopted by the authority having jurisdiction. The provisions of this code do not apply to temporary growing structures used solely for the commercial production of horticultural plants including ornamental plants, flowers, vegetables, and fruits. "Temporary growing structure" means a structure that has the sides and roof covered with polyethylene, polyvinyl, or similar flexible synthetic material and is used to provide plants with either frost protection or increased heat retention. A temporary growing structure is not considered a building for purposes of this code. The provisions of this code do not apply to the construction, alteration, or repair of temporary worker housing except as provided by rule adopted under chapter 70.114A RCW or chapter 37, Laws of 1998 (SB 6168). "Temporary worker housing" means a place, area, or piece of land where sleeping places or housing sites are provided by an employer for his or her employees or by another person, including a temporary worker housing operator, who is providing such accommodations for employees, for temporary, seasonal occupancy, and includes "labor camps" under RCW 70.54.110. The manufacture, storage, handling, sale and use of fireworks shall be governed by Chapter 70.77 RCW and by Chapter 212-17 WAC and local ordinances consistent with Chapter 212-17 WAC.						
5	51-54-008	SAME	IMPLEMENTATION	WAC 51-54-008 IMPLEMENTATION THE YEAR IS CHANGED FROM 2004 TO 2007	RETAIN AS CHANGED	
WAC 51-54-008 IMPLEMENTATION The International Fire Code adopted by Chapter 51-54 WAC shall become effective in all counties and cities of this state on July 1, 2004 <u>2007</u>						

6	51-54-0100	SAME	ADMINISTRATION		RETAIN	
7	105.6.17.11	105.6.16.11	MARINE SITES FOR FUEL DISPENSING	MARINE SITES FOR FUEL DISPENSING RETAIN AS WRITTEN	RETAIN	
To utilize a site for the dispensing of liquid fuels from tank vehicles into the fuel tanks of marine craft and special equipment at commercial, industrial, governmental or manufacturing establishments.						
8	202	SAME	ADULT FAMILY HOME	ADULT FAMILY HOME RETAIN AS WRITTEN	RETAIN	
ADULT FAMILY HOME means a dwelling in which a person or persons provide personal care, special care, room and board to more than one but not more than six adults who are not related by blood or marriage to the person or persons providing the services.						
9	202	SAME	CHILD DAY CARE	CHILD DAY CARE RETAIN AS WRITTEN	RETAIN	
CHILD DAY CARE , shall, for the purposes of these regulations, mean the care of children during any period of a 24-hour day.						
10	202	SAME	ELECTRICAL CODE	ELECTRICAL CODE RETAIN AS WRITTEN	RETAIN	
ELECTRICAL CODE is the National Electrical Code, promulgated by the National Fire Protection Association, as adopted in Chapter 296-46 WAC, or the locally adopted Electrical Code.						
11	202	SAME	FAMILY CHILD DAY CARE HOME	FAMILY CHILD DAY CARE HOME RETAIN AS WRITTEN	RETAIN	
FAMILY CHILD DAY CARE HOME is a child day care facility, licensed by the state, located in the dwelling of the person or persons under whose direct care and supervision the child is placed, for the care of twelve or fewer children, including children who reside at the home						
12	202	SAME	NIGHTCLUB.	NIGHTCLUB RETAIN AS WRITTEN	RETAIN	
NIGHTCLUB. An establishment, other than a theater with fixed seating, which includes all of the following: <ol style="list-style-type: none"> 1. Provides live entertainment by paid performing artists or by way of recorded music conducted by a person employed or engaged to do so; 2. Has as its primary source of revenue the sale of beverages of any kind for consumption on the premises and/or cover charges; 3. Has an occupant load of 100 or more as determined by the fire code official; and 4. Includes assembly space without fixed seats considered concentrated or standing space per Table 1004.1.2. Paid performing artists are those entertainers engaged to perform in a for-profit business establishment						

13	202	SAME	DAY CARE.	DAY CARE RETAIN AS WRITTEN	RETAIN	
<p>DAY CARE. The use of a building or structure, or portion thereof, for educational, supervision or personal care services for more than five children older than 2-1/2 years of age, shall be classified as a Group E occupancy.</p> <p>Exception: Family child day care homes licensed by the Washington State Department of Social and Health Services for the care of twelve or fewer children shall be classified as Group R-3</p>						
14	202	SAME	GROUP I-1	GROUP I-1 REVISED TO MATCH IBC DEFINITION	RETAIN AS REVISED	
<p>GROUP I-1 This occupancy shall include buildings, structures or parts thereof housing more than 16 persons, on a 24-hour basis, who because of age, mental disability or other reasons, live in a supervised residential environment that provides personal care services. The occupants are capable of responding to an emergency situation without physical assistance from staff. This group shall include, but not be limited to, the following:</p> <ul style="list-style-type: none"> Residential board and care facilities Assisted living facilities Halfway houses Group homes Congregate care facilities Social rehabilitation facilities Alcohol and drug centers Convalescent facilities <p>A facility such as the above with five or fewer persons and adult family homes licensed by the Washington State Department of Social and Health Services shall be classified as a Group R-3 or shall comply with the <i>International Residential Code</i> in accordance with Section 101.2. A facility such as above, housing at least six and not more than 16 persons, shall be classified as Group R-4.</p> <p>A facility such as the above providing licensed care to clients in one of the categories listed in Section 313.4 <u>IBC 310.1</u> regulated by either the Washington Department of Health or the Department of Social and Health Services shall be classified as Licensed Care Group LC <u>Group R-2</u>.</p>						
15	202	SAME	GROUP I-2	GROUP I-2 REVISED TO MATCH IBC DEFINITION	RETAIN AS REVISED	
<p>GROUP I-2. This occupancy shall include buildings and structures used for medical, surgical, psychiatric, nursing or custodial care on a 24-hour basis of more than five persons who are not capable of self-preservation. This group shall include, but not be limited to, the following:</p> <ul style="list-style-type: none"> Hospitals Nursing homes (both intermediate-care facilities and skilled nursing facilities) Mental hospitals Detoxification facilities <p>A facility such as the above with five or fewer persons shall be classified as Group R-3 or shall comply with the <i>International Residential Code</i> in accordance with Section 101.2.</p> <p>A facility such as the above providing licensed care to clients in one of the categories listed in Section 313.4 <u>IBC 310.1</u> regulated by either the Washington Department of Health or the Department of Social and Health Services shall be classified as Licensed Care Group LC <u>Group R-2</u>.</p> <p>A child care facility which provides care on a 24-hour bass to more than five children 2-1/2 years of age or less shall be classified as Group I-2.</p>						

16	202	NEW	GROUP I-4 DAY CARE FACILITIES	GROUP I-4 DAY CARE FACILITIES PROPOSED NEW CODE AMENDMENT. REVISE TO MATCH IBC DEFINITIONS UPON ACTION BY THE IBC TAG.	APPROVE	
<p>GROUP I-4 DAY CARE FACILITIES This group shall include buildings and structures occupied by persons of any age who receive custodial care for less than 24 hours by individuals other than parents or guardians, relatives by blood marriage, or adoption, and in a place other than the home of the person cared for. A facility such as the above with five or fewer persons shall be classified as Group R-3 or shall comply with the <i>International Residential Code</i> in accordance with Section 101.2 of the <i>International Building Code</i>. Places of worship during religious functions are not included.</p> <p>Adult care facility. A facility that provides accommodations for less than 24 hours for more than five unrelated adults and provides supervision and personal care services shall be classified as Group I-4.</p> <p>Exception: Where the occupants are capable of responding to an emergency situation without physical assistance from the staff the facility shall be classified as Group A-3.</p> <p>Child care facility. A facility that provides supervision and personal care on less than a 24-hour basis for more than five children 2 ½ years of age or less shall be classified as Group I-4.</p> <p>Exception: A child day care facility which provides care for more than five but no more than 100 children 2 ½ years or less of age, when the rooms where such children are cared for are located on the level of exit discharge and each of these child care rooms has an exit door directly to the exterior, shall be classified as Group E.</p>						
17	202	SAME	CHILD CARE FACILITY	CHILD CARE FACILITY RETAIN AS WRITTEN	RETAIN	
<p>CHILD CARE FACILITY A facility that provides supervision and personal care on less than a 24-hour basis for more than five children 2-1/2 years of age or less shall be classified as Group I-2.</p> <p>Exceptions:</p> <p>1. A child day care facility that provides care for more than five but no more than 100 children 2-1/2 years or less of age, when the rooms where such children are cared for are located on the level of exit discharge and each of these child care rooms has an exit door directly to the exterior, shall be classified as Group E.</p> <p>2. Family child day care homes licensed by the Washington State Department of Social and Health Services for the care of twelve or fewer children shall be classified as Group R-3.</p>						
18	202	SAME	RESIDENTIAL GROUP R	RESIDENTIAL GROUP R RETAIN AS CHANGED	RETAIN	
<p>RESIDENTIAL GROUP R includes, among others, the use of a building or structure, or a portion thereof, for sleeping purposes when not classified as an Institutional Group I or Licensed Care Group LC. Residential occupancies shall include the following:</p>						
19	202	SAME	R-2	R-2 RECOMMEND REVISION TO IBC AS SHOWN	AMENDED BY BUILDING CODE OCCUPANCY SUB- TAG –	
20	202	SAME	R-1 (REMAINS AS PRINTED)	R-1 (Remains as printed)	17	
<p>R-2 Residential occupancies containing sleeping units or more than two dwelling units, where the occupants are primarily permanent in nature, including:</p> <p>Apartment houses</p> <p>Boarding homes (not transient) <u>including those as licensed by Department of Social and Health Services under Chapter 388-78A WAC</u></p> <p>Convents</p> <p>Dormitories</p> <p>Fraternities and sororities</p> <p>Hotels (nontransient) Monasteries</p> <p>Motels (nontransient)</p>						

Residential Treatment Facilities as licensed by Department of Health under Chapter 246-337 WAC Vacation timeshare properties Congregate living facilities with 16 or fewer occupants are permitted to comply with the construction requirements for Group R-3.						
21	202	SAME	R-3	R-3 RESIDENTIAL RETAIN AS WRITTEN	RETAIN	
R-3 RESIDENTIAL occupancies where the occupants are primarily permanent in nature and not classified as R-1, R-2, R-4 or I and where buildings do not contain more than two dwelling units as applicable in Section 101.2, including adult family homes and family child day care homes for the care of twelve or fewer children, licensed by the Washington State Department of Social and Health Services, or adult and child care facilities that provide accommodations for five or fewer persons of any age for less than 24 hours. Adult family homes and family child day care homes that are within a single-family home are permitted to comply with the International Residential Code in accordance with Section 101.2.						
22	202	SAME	FOSTER FAMILY CARE HOMES	FOSTER FAMILY CARE HOMES RETAIN AS WRITTEN	RETAIN	
FOSTER FAMILY CARE HOMES licensed by the Washington State Department of Social and Health Services shall be permitted, as an accessory use to a dwelling, for six or fewer children including those of the resident family.						
23	202	SAME	R-4	R-4 RESIDENTIAL RETAIN AS WRITTEN	RETAIN	
R-4 RESIDENTIAL occupancies shall include buildings arranged for occupancy as residential care / assisted living facilities including more than five but not more than 16 occupants, excluding staff. Exception: Adult family homes, family child day care homes and foster family care homes shall be classified as Group R-3. Group R-4 occupancies shall meet the requirements for construction as defined for Group R-3 except as otherwise provided for in this code or shall comply with the International Residential Code in accordance with Section 101.2.						
24	202	SAME	LICENSED CARE GROUP LC	LICENSED CARE GROUP LC. LC WAS REMOVED FROM DEFINITIONS AND INCLUDED IN GROUP R-2	DELETE	
LICENSED CARE GROUP LC. Licensed Care Group LC includes the use of a building, structure, or portion thereof, for the business of providing licensed care to clients in one of the following categories regulated by either the Washington Department of Health or the Department of Social and Health Services: <ol style="list-style-type: none"> 1. Adult residential rehabilitation facility 2. Alcoholism intensive inpatient treatment service. 3. Alcoholism detoxification service. 4. Alcoholism long-term treatment service. 5. Alcoholism recovery house service. 6. Boarding home 7. Group care facility 8. Group care facility for severely and multiple handicapped children. 9. Residential treatment facility for psychiatrically impaired children and youth. Exception: Where the care provided at an alcoholism detoxification service is acute care similar to that provided in a hospital, the facility shall be classified as a Group I 2 Occupancy.						

25	307.2.1	SAME	AUTHORIZATION	AUTHORIZATION RETAIN AS WRITTEN	RETAIN	
AUTHORIZATION. Where required by state or local law or regulations, open burning shall only be permitted with prior approval from the state or local air and water quality management authority, provided that all conditions specified in the authorization are followed. See also WAC 173-425						
26	307.3.2	307.4.2	EMERGENCY RULE RECREATIONAL FIRES	RECREATIONAL FIRES RETAIN AS WRITTEN	RETAIN	
RECREATIONAL FIRES shall not be conducted within 25 feet of a structure or combustible material. Conditions, that could cause a fire to spread within 25 feet of a structure, shall be eliminated prior to ignition. See also chapter 173-425 WA						
27	308.3.1	SAME	OPEN-FLAME COOKING DEVICES. THIS SECTION IS NOT ADOPTED.	RETAIN AS WRITTEN	RETAIN	
28	308.3.1.1	SAME	LIQUEFIED- PETROLEUM-GAS- FUELED COOKING DEVICE. THIS SECTION IS NOT ADOPTED.	RETAIN AS WRITTEN	RETAIN	
29	308.3.4	SAME	AISLES AND EXITS	AISLES AND EXITS RETAIN AS WRITTEN	RETAIN	
AISLES AND EXITS. Candles shall be prohibited in areas where occupants stand, or in an aisle or exit. Exception: Candles used in religious ceremonies. See RCW 19.27.031(3) .						
30	308.3.5	SAME	RELIGIOUS CEREMONIES	RELIGIOUS CEREMONIES RETAIN AS WRITTEN	RETAIN	
RELIGIOUS CEREMONIES. Participants in religious ceremonies shall not be precluded from carrying hand-held candles.						
31	308.3.7	SAME	GROUP A OCCUPANCIES	GROUP OCCUPANCIES REVERT TO MODEL CODE	DELETE	
GROUP OCCUPANCIES. Open flame devices shall not be used in a Group A occupancy. Exceptions: 1. Open flame devices are allowed to be used in the following situations: 1.1 Where necessary for ceremonial or religious purposes in accordance with Section 308.5. 1.2 On stages and platforms as necessary part of a performance in accordance with Section 308.6, provided approved precautions are taken to prevent ignition of a combustible material or injury to occupants.						

1.3 Where candles on tables are securely supported on substantial noncombustible bases and the candle flames are protected provided approved precautions are taken to prevent ignition of a combustible material or injury to occupants. 2. Heat-producing equipment complying with Chapter 6 and the International Mechanical Code 3. Gas lights are allowed to be used provided adequate precautions satisfactory to the fire code official are taken to prevent ignition of combustible materials.						
32	401.2	SAME	APPROVAL.	APPROVAL Retain AS WRITTEN	RETAIN	
APPROVAL. Where required by the fire code official, fire safety plans; emergency procedures, and employee training programs shall be approved.						
33	404.2	SAME	WHERE REQUIRED	WHERE REQUIRED REVISE TO INCORPORATE 2006 IFC ADDITION OF GROUP B AND GROUP R-2, BUT DELETE IFC LIMITATION TO R-2 (COLLEGES AND UNIVERSITIES) DELETE LC	RETAIN	
WHERE REQUIRED. A fire safety and evacuation plan shall be prepared and maintained in accordance with this chapter for the following occupancies and buildings when required by the fire code official. <ol style="list-style-type: none"> Group A having an occupant load of 100 or more. <u>Group B buildings having an occupant load of 500 or more persons or more than 100 persons above or below the lowest level of exit discharge.</u> Group E. Group H.. Group I.. Group R-1. <u>Group R-2 . —</u> Group R-4. Group LC High-rise buildings. Group M buildings having an occupant load of 500 or more persons or more than 100 persons above or below the lowest level of exit discharge. Covered malls exceeding 50,000 sf in aggregate floor area. Underground buildings. Buildings with an atrium and having an occupancy in Group A, E, or M.						
34	404.4	SAME	MAINTENANCE	MAINTENANCE RETAIN AS WRITTEN	RETAIN	
MAINTENANCE. Fire safety and evacuation plans shall be reviewed by the owner or occupant annually or as necessitated by changes in staff assignments, occupancy, or the physical arrangement of the building						

35	408.11.1.1	SAME	APPROVAL	APPROVAL SUBMITTAL TITLE WAS CHANGED BECAUSE IT REFERS TO SUBMITTING PLANS	RETAIN AS REVISED	
APPROVAL SUBMITTAL. The lease plan shall be submitted to the fire code official for approval, and shall be maintained on site for immediate reference by responding fire service personnel						
36	408.11.1.2	SAME	REVISIONS	REVISIONS REVISE TO MORE CLOSELY MATCH THE MODEL CODE	APPROVE AS REVISED.	
REVISIONS. The lease plans shall be reviewed by the owner or occupant and revised annually or as often as necessary to keep them current. <u>Modifications or changes in occupancies shall not be made without prior approval of the fire code official and building official.</u>						
37	503.1	SAME	WHERE REQUIRED	WHERE REQUIRED RETAIN AS WRITTEN	RETAIN	
WHERE REQUIRED. Fire apparatus access roads shall be provided and maintained in accordance with locally adopted street, road, and access standards.						
38	503.1.1	SAME	BUILDINGS AND FACILITIES IS NOT ADOPTED.	RCW 19.27.060 RETAIN AS WRITTEN	RETAIN	
39	503.1.2	SAME	ADDITIONAL ACCESS, IS NOT ADOPTED	RCW 19.27.060 RETAIN AS WRITTEN	RETAIN	
40	503.1.3	SAME	HIGH PILED STORAGE, IS NOT ADOPTED	RCW 19.27.060 RETAIN AS WRITTEN	RETAIN	
41	503.2	SAME	SPECIFICATIONS. THIS SECTION IS NOT ADOPTED.	RCW 19.27.060 RETAIN AS WRITTEN	RETAIN	
42	503.3	SAME	MARKING. THIS SECTION IS NOT ADOPTED	RCW 19.27.060 RETAIN AS WRITTEN	RETAIN	
43	503.4	SAME	OBSTRUCTION OF FIRE APPARATUS ACCESS ROADS. THIS SECTION IS NOT ADOPTED.	RCW 19.27.060 RETAIN AS WRITTEN	RETAIN	
44	<u>504.4</u>	<u>NEW</u>	<u>ACCESS TO EMERGENCY ESCAPE AND RESCUE OPENINGS</u>	<u>ACCESS TO EMERGENCY ESCAPE AND RESCUE OPENINGS</u> NEW CODE CHANGE PROPOSAL	NEW APPROVE	
<u>ACCESS TO EMERGENCY ESCAPE AND RESCUE OPENINGS</u> An approved firm level base for ground ladder access shall be provided below emergency egress and rescue windows when required by the fire code official.						
Exception: One- and two-family building equipped throughout with an approved automatic sprinkler system installed in accordance with 903.1.3.						

45	508.3	508.3	FIRE FLOW	FIRE FLOW NEW CODE CHANGE PROPOSAL	NEW APPROVE	
FIRE FLOW requirements for buildings or portions of buildings and facilities shall be determined by an approved method. <u>Exception: Fire flow is not required for structures under 500 square feet with a B, U or R-1 occupancy where structures are at least 30 feet from any other structure and are used only for recreation.</u>						
46	801.1.	SAME	SCOPE	SCOPE NEW AMENDMENT AT RECOMMENDATION OF TAG TO CORRECT AN OMISSION.	APPROVE AS AMENDED	
SCOPE The provisions of this chapter shall govern interior finish, interior trim, furniture, furniture, furnishings, decorative materials and decorative vegetation in buildings. Sections 803 through 808 of this code shall be applicable to existing buildings. Sections 803 of the <u>International Building Code</u> and sections 804 through 808 of this code shall be applicable to new and existing buildings.						
47	804.1.1	806.1.1	RESTRICTED OCCUPANCIES. NATURAL CUT TREES SHALL BE PROHIBITED IN GROUP I-1, I-2, I-3, I-4, LC AND R-4 OCCUPANCIES.	RESTRICTED OCCUPANCIES RETAIN AS REVISED (LC DELETED)	RETAIN AS REVISED	
RESTRICTED OCCUPANCIES. Natural cut trees shall be prohibited in Group I-1, I-2, I-3, I-4, LC and R-4 occupancies.						
48	804.1.2	806.1.2	SUPPORT DEVICES	SUPPORT DEVICES TABLE NUMBER IS CHANGED	RETAIN AS CHANGED.	
SUPPORT DEVICES. The support device that holds the tree in an upright position shall be of a type that is stable and that meets all of the following criteria: 1. The device shall hold the tree securely and be of adequate size to avoid tipping over of the tree. 2. The device shall be capable of containing a minimum two-day supply of water in accordance with Table 804.1.2 <u>806.1.2</u> . 3. The water level, when full, shall cover the tree stem at least 2 inches (51 mm). The water level shall be maintained above the fresh cut and checked at least once daily.						
49	804.1.3	806.1.3	DRYNESS	DRYNESS THIS MORE CLOSELY FOLLOWS THE MODEL CODE.	RETAIN AS CHANGED	
DRYNESS. The tree shall be removed from the building whenever the tree is determined to be dry by needle pliability, discoloration or other approved means as approved by the fire code official. The tree shall be checked daily for dryness. The tree shall be removed from the building whenever the tree needles or leaves fall off readily when a tree branch is shaken or if the needles are brittle and break when bent between the thumb and the index finger, or whenever determined necessary by the fire code official. The tree should be checked daily for dryness.						

50	TABLE 804.1.2	806.1.2	SUPPORT STAND WATER CAPACITY		RETAIN BUT RENUMBER	
			SUPPORT STAND WATER CAPACITY TREE STEM DIAMETER (INCHES) UP TO 4 4 TO 6 7 TO 8 9 TO 12 13 AND OVER	Minimum Support Stand Water Capacity (gallons) 1 1½ 2 3 4	Typical Daily Water Transpiration Amount (gallons) ¼ to 1 1¼ to 1½ 1¾ to 2 2¼ to 3 Over 3	
51	902	SAME	DEFINITIONS		RETAIN	
52	902.1	SAME	PORTABLE SCHOOL CLASSROOM	PORTABLE SCHOOL CLASSROOM RETAIN AS WRITTEN	RETAIN	
PORTABLE SCHOOL CLASSROOM A structure, transportable in one or more sections, which requires a chassis to be transported, and is designed to be used as an educational space with or without a permanent foundation. The structure shall be trailerable and capable of being demounted and relocated to other locations as needs arise.						
53	903.2.1.2	SAME	GROUP A-2	GROUP A-2 2006 IFC changes Occupancy Load from 300 to 100	DELETE	
GROUP A-2. An automatic sprinkler system shall be provided for Group A-2 occupancies where one of the following conditions exists: 1. The fire area exceeds 5,000 square feet (464.5 m²). 2. The fire area has an occupant load of 300-100 or more. 3. The fire area is located on a floor other than the level of exit discharge.						
54	903.2.1.6	NEW	NIGHTCLUB	NIGHTCLUB RETAIN AS WRITTEN	RETAIN	
NIGHTCLUB. An automatic sprinkler system shall be provided throughout an occupancy with a nightclub. Existing nightclubs constructed prior to July 1, 2006, shall be provided with automatic sprinklers not later than December 1, 2007. The fire code official, for the application of this rule, may establish an occupant load based on the observed use of the occupancy in accordance with Table 1004.1.2.						
55	903.2.2	SAME	GROUP E	GROUP E INCORPORATES NEW CODE CHANGE PROPOSAL INTO EXISTING AMENDMENT	RETAIN AS CHANGED	
GROUP E. An automatic sprinkler system shall be provided for Group E occupancies as follows: 1. Throughout all Group E fire areas greater than 20,000 square feet (1858 m²) in area. 2. Throughout every portion of educational buildings below the level of exit discharge.						
Exception: An automatic sprinkler system is not required in any fire area or area						

<p>below the level of exit discharge where every classroom throughout the building has at least one exterior exit door at ground level.</p> <p>3. Throughout all newly constructed Group E Occupancies having an occupant load of 50 or more for more than 12 hours per week or four hours in any one day. A minimum water supply meeting the requirements of NFPA 13 shall be required. The fire code official may reduce fire flow requirements for buildings protected by an approved automatic sprinkler system.</p> <p>For the purpose of this section, additions exceeding 60 percent of the value of such building or structure, or alterations and repairs to any portion of a building or structure within a twelve-month period that exceeds 100 percent of the value of such building or structure shall be considered new construction. In the case of additions, firewalls shall define separate buildings.</p> <p>Exceptions:</p> <ol style="list-style-type: none"> 1. Portable school classrooms, provided aggregate area of any cluster or portion of a clusters of portable school classrooms does not exceed 5,000 square feet (1465 m2); and clusters of portable school classrooms shall be separated as required in Chapter 5 Sections 704 and 602 of the International Building Code. 2. Group E Day-Care occupancies with an occupant load of 50 or less. <p>When not required by other provisions of this chapter, a fire extinguishing system installed in accordance with NFPA 13 may be used for increases and substitutions allowed in Section 504.2, 506.3, and Table 601 of the Building Code.</p>						
56	903.2.7	NEW CODE CHANGE PROPSAL		GROUP R NEW CODE CHANGE PROPOSAL	NEW APPROVE	
<p>Group R. An automatic sprinkler system installed in accordance with Section 903.3 shall be provided through-out all buildings with a Group R fire area.</p> <p>Exception: Group R-1 if all of the following conditions apply:</p> <ol style="list-style-type: none"> 1. The Group R fire area is no more than 500 square feet. 2. The Group R fire area is only one story. 3. The Group R fire area does not include a basement. 4. The Group R fire area is no closer than 30 feet from another structure. 5. Cooking is not allowed within the Group R fire area. 6. There is an occupancy of no more than 8 people with the Group R fire ara. 7. A hand held (portable) fire extinguisher is in every Group R fire area. 						
57	903.2.10.3	SAME	BUILDINGS OVER 75 FEET IN HEIGHT.	BUILDINGS OVER 75 FEET IN HEIGHT REVERT TO MODEL CODE	DELETE	
<p>BUILDINGS OVER 75 FEET IN HEIGHT. An automatic sprinkler system shall be installed throughout buildings with a floor level having an occupant load of 30 or more that is located 75 feet (22,860 mm) or more above the lowest level of fire department vehicle access.</p> <p>Exceptions:</p> <ol style="list-style-type: none"> 1. Airport control towers 2. Open parking structures 3. Occupancies in Group F-2 						
58	903.3.1.1(5)	NEW CODE CHANGE PROPOSAL	<u>EXEMPT SPRINKLER LOCATIONS</u>	<u>EXEMPT SPRINKLER LOCATIONS:</u> NEW CODE CHANGE PROPOSAL THIS WOULD CONFLICT WITH NFPA 13 ON FULLY SPRINKLERED BUILDINGS	NEW DENY	
<p><u>EXEMPT SPRINKLER LOCATIONS:</u></p> <ol style="list-style-type: none"> 5. Elevator machine rooms (inclusive of rooms with hydraulics separated from the remainder of the building by walls and floor/ceiling or roof/ceiling assemblies having a fire resistance rating of not less than 2 HRS and which has automatic detection reporting to an approved central station. 						

59	907.2.6.2		GROUP I-2 CORRIDORS	GROUP I-2 CORRIDORS in hospitals, nursing homes (both intermediate care and skilled and skilled nursing facilities), detoxification facilities and spaces permitted to be open to the corridor by Section 407.2 shall be equipped with an automatic fire detection system. Hospitals shall be equipped with smoke detection as required in Section 407.2.	DENY	
60	909.6.3	909.6.3	ELEVATOR SHAFT PRESSURIZATION.	ELEVATOR SHAFT PRESSURIZATION. RETAIN AS WRITTEN	RETAIN	
ELEVATOR SHAFT PRESSURIZATION. Where elevator shaft pressurization is required to comply with Exception 5 of IBC Section 707.14.1, the pressurization system shall comply with the following						
61	909.6.3.1	909.6.3.1	STANDARDS AND TESTING	STANDARDS AND TESTING RETAIN AS CHANGED	RETAIN AS CHANGED	
STANDARDS AND TESTING. Elevator shafts shall be pressurized to not less than 0.10-inch water column relative to atmospheric pressure <u>the main occupied area of the floor</u> . Elevator pressurization shall be measured with the elevator cars at the designated primary recall level with the doors in the open position. The test shall be conducted at the location of the calculated maximum positive stack effect in the elevator shaft. The measured pressure shall be sufficient to provide 0.10 inch of water column as well as accounting for the stack and wind effect expected on the mean low temperature January day.						
62	909.6.3.2	909.6.3.2	ACTIVATION	ACTIVATION RETAIN AS WRITTEN	RETAIN	
ACTIVATION. The elevator shaft pressurization system shall be activated by a fire alarm system which shall include smoke detectors or other approved detectors located near the elevator shaft on each floor as approved by the building official and fire chief. If the building has a fire alarm panel, detectors shall be connected to, with power supplied by, the fire alarm panel.						
63	909.6.3.3	909.6.3.3	SEPARATION	SEPARATION	RETAIN	
SEPARATION. Elevator shaft pressurization equipment and its ductwork located within the building shall be separated from other portions of the building by construction equal to that required for the elevator shaft						
64	909.6.3.4	909.6.3.4	LOCATION OF INTAKES	LOCATION OF INTAKES RETAIN AS CHANGED	RETAIN AS CHANGED	
LOCATION OF INTAKES. Elevator shaft pressurization air intakes shall be located in accordance with Section 909.10.3 at the exterior of the building. Such intakes shall be provided with smoke detectors that are part of a fire alarm system which upon detection of smoke, shall deactivate the pressurization fan supplied by that air intake.						
65	909.6.3.5	909.6.3.5	POWER SYSTEM	POWER SYSTEM RETAIN AS WRITTEN	RETAIN	
POWER SYSTEM. The power source for the fire alarm system and the elevator shaft pressurization system shall be in accordance with Section 909.11.						

66	909.6.3.6	909.6.3.6	HOISTWAY VENTING.	HOISTWAY VENTING RETAIN AS WRITTEN	RETAIN	
HOISTWAY VENTING. Hoistway venting required by IBC Section 3004 need not be provided for pressurized elevator shaft						
67	909.6.3.7	909.6.3.7	MACHINE ROOMS	MACHINE ROOMS RETAIN AS WRITTEN	RETAIN	
MACHINE ROOMS. Elevator machine rooms required to be pressurized by IBC Section 3006.3 need not be pressurized where separated from the hoistway shaft by construction in accordance with IBC Section 707						
68	909.6.3.8	909.6.3.8	SPECIAL INSPECTIONS.	SPECIAL INSPECTIONS RETAIN AS WRITTEN	RETAIN	
SPECIAL INSPECTIONS. Special inspection shall be required						
69	912.5	NEW CODE CHANGE PROPOSAL	BACKFLOW PROTECTION	BACKFLOW PROTECTION NOT NEEDED. WAC SAYS CODES NOT ADOPTED DO NOT APPLY	EDITORIAL -	
BACKFLOW PROTECTION: The potable water supply to the automatic sprinkler and standpipe systems shall be protected against backflow as required by the International <u>Uniform</u> <i>Plumbing Code</i>						
70	1008.1.2	SAME	DOOR SWING	DOOR SWING AMENDMENT ADDS ENVIRONMENTAL CONDITIONS AS A REQUIREMENT FOR POWER OPERATED DOORS.	UNDER REVIEW BY BUILDING TAG	
DOOR SWING. Egress doors shall be side-hinged swinging. Exceptions: <ol style="list-style-type: none"> 1. Private garages, office areas, factory and storage areas with an occupant load of 10 or less 2. Group I-3 Occupancies used as a place of detention. 3. Doors within or serving a single dwelling unit in Groups R-2 and R-3 as applicable in Section 101.2. 4. In other than Group H Occupancies, revolving doors complying with Section 1008. 5. In other than Group H Occupancies, horizontal sliding doors complying with Section 1008.1.3.3 are permitted in a means of egress. 6. In other than Group H Occupancies, horizontal sliding doors complying with Section 1008.1.3.3 are permitted in a means of egress. Doors shall swing in the direction of egress travel where serving an occupant load of 50 or more						
71	1009.13	NEW	STAIRS OR LADDERS WITHIN AN INDIVIDUAL DWELLING UNIT	STAIRS OR LADDERS	UNDER REVIEW BY BUILDING TAG	
STAIRS OR LADDERS within an individual dwelling unit used to gain access to areas of 200 square feet (18.6 m2) or less, and not containing the primary bathroom or kitchen, are exempt from the requirements of Section 1009.						

72	1024.11	1025.11	ASSEMBLY AISLE WALKING SURFACES	ASSEMBLY AISLE WALKING SURFACES	UNDER REVIEW BY BUILDING TAG	
ASSEMBLY AISLE WALKING SURFACES. Aisles with a slope not exceeding one unit vertical in eight units horizontal (12.5-percent slope) shall consist of a ramp having a slip-resistant walking surface. Aisles with a slope exceeding one unit vertical in eight units horizontal (12.5-percent slope) shall consist of a series of risers and treads that extends across the full width of aisles and complies with Sections 1024.11.1 through 1024.11.3. Exception: When provided with fixed seating, aisles in Group A-1 occupancies shall be permitted to have a slope not steeper than one unit vertical in five units horizontal (20-percent slope).						
73	1106.5.1	NEW CODE CHANGE PROPOSAL	POSITIONING OF AIRCRAFT FUEL-SERVICING VEHICLES	POSITIONING OF AIRCRAFT FUEL-SERVICING VEHICLES ADDS WORDING ABOUT WHEN TANK VEHICLES CAN BE UNDER AIRCRAFT	NEW APPROVE AS MODIFIED	
POSITIONING OF AIRCRAFT FUEL-SERVICING VEHICLES Aircraft-fueling vehicles shall not be located, parked or permitted to stand in a position where such unity would obstruct egress from an aircraft should a fire occur during fuel-transfer operations. Tank vehicles shall not be located, parked or permitted to stand under any portion of an aircraft <u>except during refueling</u> .						
74	1503.2.1.1		SPRAY AND VAPOR AREAS	SPRAY AND VAPOR AREAS DELETE FROM AMENDMENTS. 2006 IFC REWROTE DEFINITIONS AND TERMED IT “FLAMMABLE VAPOR AREA.” NO NEED FOR STATE AMENDMENTS TO CLARIFY TERMS.	DELETE.	
SPRAY AND VAPOR AREAS. Electrical wiring and equipment in vapor areas shall be of an explosion proof type approved for use in such hazardous locations. Such areas shall be considered to be Class I, Division 1 or Class II, Division 1 hazardous locations in accordance with the ICC <i>Electrical Code</i>.						
75	1503.2.2		OPEN FLAMES AND SPARKS.	OPEN FLAMES AND SPARKS NOW DEFINED AS FLAMMABLE VAPOR AREA.	DELETE	
OPEN FLAMES AND SPARKS. Open flames and spark producing devices shall not be located in spray or vapor areas and shall not be located within 20 feet (6096 mm) of such areas unless separated by a permanent partition						
76	1503.2.4		EQUIPMENT ENCLOSURES.	EQUIPMENT ENCLOSURES 2006 IFC LANGUAGE IS BETTER	DELETE	
EQUIPMENT ENCLOSURES. Equipment or apparatus that is capable of producing sparks or particles of hot metal that would fall into a spray or vapor area shall be totally enclosed.						
77	1503.2.6		SMOKING PROHIBITED.	SMOKING PROHIBITED 2006 IFC LANGUAGE IS BETTER	DELETE	
SMOKING PROHIBITED. Smoking shall be prohibited in spray or vapor areas. “No Smoking” signs complying with Section 310 shall be conspicuously posted in such areas.						

78	1504.4		DIFFERENT COATINGS	DIFFERENT COATINGS 2006 IFC LANGUAGE IS BETTER	DELETE	
DIFFERENT COATINGS. Spray booths, spray rooms and spray areas shall not be alternately utilized for different types of coating materials where the combination of materials is conducive to spontaneous ignition, unless all deposits of one material are removed from the booth, room or area and exhaust ducts prior to spraying with a different material.						
79	1504.5		ILLUMINATION	ILLUMINATION 2006 IFC LANGUAGE IS BETTER	DELETE	
ILLUMINATION. Where spraying areas, spray rooms or spray booths are illuminated through glass panels or other transparent materials, only fixed lighting units shall be utilized as a source of illumination.						
80	3006.1	SAME	GENERAL COMPRESSED GASES	GENERAL COMPRESSED GASES RETAIN AS WRITTEN	RETAIN	
<p>GENERAL. Compressed gases at hospitals and similar facilities intended for inhalation or sedation including, but not limited to, analgesia systems for dentistry, podiatry, veterinary and similar uses shall comply with this section in addition to other requirements of this chapter.</p> <p>Exception: All distribution piping, supply manifolds, connections, regulators, valves, alarms, sensors and associated equipment shall be in accordance with the Plumbing Code</p>						
81	3006.4	SAME	MEDICAL GAS SYSTEMS. THIS SECTION IS NOT ADOPTED.	RETAIN AS WRITTEN	RETAIN	
82	3301.1	SAME	EXPLOSIVES AND FIREWORKS - SCOPE	SCOPE AMENDMENT SEPARATES OUT FIREWORKS AND RELATES TO THE MANUFACTURE, STORAGE, HANDLING, SALE AND USE OF FIREWORKS PER CHAPTER 70.77 RCW, CHAPTER 212-17 WAC, AND LOCAL ORDINANCES.	RETAIN	
<p>SCOPE. The provisions of this chapter shall govern the possession, manufacture, storage, handling, sale and use of explosives, explosive materials, and small arms ammunition. The manufacture, storage, handling, sale and use of fireworks shall be governed by Chapter 70.77 RCW and by Chapter 212-17 WAC and local ordinances consistent with Chapter 212-17 WAC.</p> <p>Exceptions:</p> <ol style="list-style-type: none"> 1. The Armed Forces of the United States, Coast Guard or National Guard. 2. Explosives in forms prescribed by the official United States Pharmacopoeia. 3. The possession, storage and use of small arms ammunition when packaged in accordance with DOT packaging requirements 4. The possession, storage and use of not more than 1 pound (0.454 kg) of commercially manufactured sporting black powder, 20 pounds (9 kg) of smokeless powder and 10,000 small arms primers for hand loading of small arms ammunition for personal consumption. 5. The use of explosive materials by federal, state and local regulatory, law enforcement and fire agencies acting in their official capacities. 6. Special industrial explosive devices in which the aggregate contain less than 50 pounds (23 kg) of explosive materials. 7. The possession, storage and use of blank industrial-power load cartridges when packaged in accordance with DOT packaging regulations. 8. Transportation in accordance with DOT 49 CFR Parts 100-178. 9. Items preempted by federal regulation 						

83	3301.1.1	SAME	EXPLOSIVE MATERIAL STANDARD	EXPLOSIVE MATERIAL STANDARD AMENDMENT MAKES REFERENCE TO CHAPTER 70.74RCW AND CHAPTER 296.52WAC.	RETAIN	
EXPLOSIVE MATERIAL STANDARD. In addition to the requirements of this chapter, NFPA 495 shall govern the manufacture, transportation, storage, sale, handling and use of explosive materials. See also Chapter 70.74 RCW and Chapter 296-52 WAC.						
84	3402	SAME	MOTOR VEHICLE	MOTOR VEHICLE RETAIN AS WRITTEN	RETAIN	
MOTOR VEHICLE. For the purposes of this chapter, the term motor vehicle includes, but is not limited to, a vehicle, machine, tractor, trailer, or semi-trailer, or any combination thereof, propelled or drawn by mechanical power and used upon the highways in the transportation of passengers or property. The term “motor vehicle” also includes freight containers or cargo tanks used, or intended for use, in connection with motor vehicles. For reference, see 49 CFR Pt. 171.8 (October 1994).						
85	3404.2.7.10.1	SAME	LEAKING TANK DISPOSITION.	LEAKING TANK DISPOSITION RETAIN AS WRITTEN	RETAIN	
LEAKING TANK DISPOSITION. Leaking tanks shall be promptly emptied, repaired and returned to service, abandoned or removed in accordance with Section 3404.2.13 or 3404.2.14. Leaking tanks shall be handled in accordance with WAC 173-360-325						
86	3404.2.7.11	SAME	TANK LINING.	TANK LINING RETAIN AS WRITTEN	RETAIN	
TANK LINING. Steel tanks are allowed to be lined only for the purpose of protecting the interior from corrosion or providing compatibility with a material to be stored. Only those liquids tested for compatibility with the lining material are allowed to be stored in lined tanks. Lining of leaking underground storage tanks shall be done in accordance with the provisions of WAC 173-360-325.						
87	3404.2.8.7	SAME	ARRANGEMENT.	ARRANGEMENT RETAIN AS WRITTEN	RETAIN	
ARRANGEMENT. Tanks shall be listed for aboveground use, and each tank shall be in its own vault. Exception: Below-grade vaults may contain a maximum of three tanks. Compartmentalized tanks shall be allowed and shall be considered as a single tank. Adjacent vaults shall be allowed to share a common wall. The common wall shall be liquid and vapor tight and shall be designed to withstand the load imposed when the vault on either side of the wall is filled with water.						
88	3404.2.11	SAME	UNDERGROUND TANKS.	UNDERGROUND TANKS RETAIN AS WRITTEN	RETAIN	
UNDERGROUND TANKS. Underground storage of flammable and combustible liquids in tanks shall comply with Section 3404.2 and Sections 3404.2.11.1 through 3404.2.11.5.2. Corrosion protection shall comply with WAC 173-360-305.						
89	3405.4.1	SAME	UNIT WITH A CAPACITY OF 60 GALLONS OR LESS	UNIT WITH A CAPACITY OF 60 GALLONS OR LESS RETAIN AS WRITTEN	RETAIN	
UNIT WITH A CAPACITY OF 60 GALLONS OR LESS. Solvent distillation units used to recycle Class I, II or IIIA liquids having a distillation chamber capacity of 60 gallons or less shall be listed, labeled and installed in accordance with Section 3405.4 and UL 2208. Exceptions: 1. Solvent distillation units installed in dry cleaning plants in accordance with Chapter 12.						

2. Solvent distillation units used in continuous through-put industrial processes where the source of heat is remotely supplied using steam, hot water, oil or other heat transfer fluids, the temperature of which is below the auto-ignition point of the solvent 3. Approved research, testing and experimental processes						
90	3406.5.4	SAME	DISPENSING FROM TANK VEHICLES AND TANK CARS.	DISPENSING FROM TANK RETAIN AS WRITTEN	RETAIN	
DISPENSING FROM TANK Class I, II or III liquids shall be transferred from a tank vehicle or tank car only into an approved atmospheric tank or approved portable tank, except as provided in Sections 3406.5.4.1 through 3406.5.4.5.						
91	3406.5.4.1	SAME	MARINE CRAFT AND SPECIAL EQUIPMENT.	MARINE CRAFT AND SPECIAL EQUIPMENT RETAIN AS WRITTEN	RETAIN	
MARINE CRAFT AND SPECIAL EQUIPMENT. Liquids intended for use as motor fuels are allowed to be transferred from tank vehicles into the fuel tanks of marine craft and special equipment when approved by the fire code official, and when: <ol style="list-style-type: none"> The tank vehicle's specific function is that of supplying fuel-to-fuel tanks. The operation is not performed where the public has access or where there is unusual exposure to life and property The dispensing line does not exceed 50 feet in length. The dispensing nozzle is approved. Each premises is issued a separate permit in accordance with Section 105.6.17 						
92	3406.5.4.5	SAME	COMMERCIAL, INDUSTRIAL, GOVERNMENTAL OR MANUFACTURING.	COMMERCIAL, INDUSTRIAL, GOVERNMENTAL OR MANUFACTURING. RETAIN AS WRITTEN	RETAIN	
COMMERCIAL, INDUSTRIAL, GOVERNMENTAL OR MANUFACTURING. Dispensing of Class II and III motor vehicle fuel from tank vehicles into the fuel tanks of motor vehicles located at commercial, industrial, governmental or manufacturing establishments is allowed where permitted, provided such dispensing operations are conducted in accordance with the following: (those sections not noted here remain unchanged)						
6. Mobile fueling shall not take place within 15 feet (4572 mm) of streets, alleys, public ways, buildings, property lines, combustible storage or storm drains. Exceptions: <ol style="list-style-type: none"> The distance to storm drains can be eliminated if an approved storm drain cover or an approved equivalent that will prevent any fuel from reaching the drain is in place prior to fueling or hose being placed within 15 feet of the drain. When placement of a storm drain cover will cause the accumulation of excessive water or difficulty in safely conducting the fueling, it shall not be used and the fueling shall not take place within 15 feet of a drain The distance to storm drains can be eliminated for drains that direct intake to approved oil-water separators. 						
12. Fuel delivery vehicles shall be equipped with clean up supplies in accordance with the Department of Ecology's Stormwater Management Manual for Western Washington, Volume IV – Source Control BMP (Publication No. 99-14). Such supplies shall be readily available for employment by the operator at all times.						
17. Fuel dispensing is prohibited within 25 feet of any source of ignition.						
25. Operators shall place a drip pan or absorbent, in good condition, under each fuel fill opening prior to and during all dispensing operations. Drip pans shall be liquid tight. The pan or absorbent shall have a capacity of at least 3 gallons. Spills retained in the drip pan or absorbent pillow need not be reported. Operators, when fueling, shall have on their persons an absorbent pad capable of capturing diesel foam overfills. Except during fueling, the nozzle shall face upwards and an absorbent pad shall be kept under the nozzle to prevent drips. Contaminated absorbent pads shall be disposed of regularly in accordance with local, state and federal requirements.						
26. All persons and parties with an interest in the property (i.e., property owner, lessor, real-estate company, property manager as well as operators of the property) must give consent in writing to allow the mobile fueling to occur on the property. Managers, lessees, renters and other persons cannot solely give permission. Each person or party must indicate that they understand the risk of spills.						

93	SECTION 4601	NEW	MARINAS	MARINAS RETAIN AS WRITTEN	RETAIN	
94	4601.1		SCOPE.	MARINA FACILITIES RETAIN AS WRITTEN	RETAIN	
MARINA FACILITIES shall be in accordance with this chapter						
95	4601.1.1		PLANS AND APPROVALS.	PLANS FOR MARINA RETAIN AS WRITTEN	RETAIN	
PLANS FOR MARINA fire-protection facilities shall be approved prior to installation. The work shall be subject to final inspection and approval after installation.						
96	4601.1.2		PERMITS	PERMITS RETAIN AS WRITTEN	RETAIN	
PERMITS are required to use open-flame devices for maintenance or repair on vessels, floats, piers or wharves.						
97	SECTION 4602		DEFINITIONS	DEFINITIONS RETAIN AS WRITTEN	RETAIN	
98	4602.1		DEFINITIONS	DEFINITIONS RETAIN AS WRITTEN	RETAIN	
DEFINITIONS. The following words and terms shall, for the purpose of this chapter and as used elsewhere in this code, have the meanings shown herein.						
99		NEW CODE PROPOSAL	<u>COVERED BOAT MOORAGE</u>	<u>COVERED BOAT MOORAGE</u> <u>ADDS COVERED BOAT MOORAGE TO DEFINITIONS</u>	NEW APPROVE	
<u>COVERED BOAT MOORAGE is a pier or system of floating or fixed accessways to which vessels on water may be secured and is covered by a roof.</u>						
100		NEW CODE PROPOSAL	<u>DRAFT CURTAIN</u>	<u>DRAFT CURTAIN.</u> ADDS DRAFT CURTAIN TO DEFINITIONS	NEW APPROVE	
<u>DRAFT CURTAIN. A structure arranged to limit the spread of smoke and heat along the underside of the ceiling or roof.</u>						
101		NEW CODE PROPOSAL	<u>GRAVITY-OPERATED DROP OUT VENTS</u>	<u>GRAVITY-OPERATED DROP OUT VENTS</u> ADDS GRAVITY-OPERATED DROP OUT VENTS TO DEFINITIONS	NEW APPROVE	
<u>GRAVITY-OPERATED DROP OUT VENTS. Automatic smoke and heat vents containing heat-sensitive glazing designed to shrink and drop out of the vent opening when exposed to fire.</u>						
102			FLOAT	FLOAT RETAIN AS WRITTEN	RETAIN	
FLOAT is a floating structure normally used as a point of transfer for passengers and goods, or both, for mooring purposes.						

103			MARINA	MARINA RETAIN AS WRITTEN	RETAIN	
MARINA is any portion of the ocean or inland water, either naturally or artificially protected, for the mooring, servicing or safety of vessels and shall include artificially protected works, the public or private lands ashore, and structures or facilities provided within the enclosed body of water and ashore for the mooring or servicing of vessels or the servicing of their crews or passengers.						
104			PIER	PIER RETAIN AS WRITTEN	RETAIN	
PIER is a structure built over the water, supported by pillars or piles, and used as a landing place, pleasure pavilion or similar purpose						
105			VESSEL	VESSEL RETAIN AS WRITTEN	RETAIN	
VESSEL is watercraft of any type, other than seaplanes on the water, used or capable of being used as a means of transportation. Included in this definition are non-transportation vessels such as houseboats and boathouses.						
106			WHARF	WHARF RETAIN AS WRITTEN	RETAIN	
WHARF is a structure or bulkhead constructed of wood, stone, concrete or similar material built at the shore of a harbor, lake or river for vessels to lie alongside of, and piers or floats to be anchored to.						
107	SECTION 4603		GENERAL PRECAUTIONS	GENERAL PRECAUTIONS RETAIN AS WRITTEN	RETAIN	
108	4603.1		COMBUSTIBLE DEBRIS	COMBUSTIBLE DEBRIS RETAIN AS WRITTEN	RETAIN	
COMBUSTIBLE DEBRIS. Combustible debris and rubbish shall not be deposited or accumulated on land beneath marina structures, piers or wharves.						
109	4603.2		SOURCES OF IGNITION	SOURCES OF IGNITION RETAIN AS WRITTEN	RETAIN	
SOURCES OF IGNITION. Open-flame devices used for lighting or decoration on the exterior of a vessel, float, pier or wharf shall be approved.						
110	4603.4		RUBBISH CONTAINERS	RUBBISH CONTAINERS RETAIN AS WRITTEN	RETAIN	
RUBBISH CONTAINERS. Containers with tight-fitting or self-closing lids shall be provided for the temporary storage of combustible trash or rubbish.						
111	4603.5		ELECTRICAL EQUIPMENT	ELECTRICAL EQUIPMENT RETAIN AS WRITTEN	RETAIN	
ELECTRICAL EQUIPMENT. Electrical equipment shall be installed and used in accordance with its listing and Section 605 as required for wet, damp and hazardous locations.						
112	SECTION 4604		FIRE PROTECTION EQUIPMENT	RETAIN AS WRITTEN	RETAIN	

113	4604.1	NEW	GENERAL	GENERAL RETAIN AS WRITTEN	RETAIN	
GENERAL. Marinas, piers, wharves, floats with facilities for mooring or servicing fire or more vessels, and marine motor vehicle fuel-dispensing stations shall be equipped with fire-protection equipment in accordance with Section 4604.						
114	4604.2	NEW CODE CHANGE	STANDPIPES SYSTEMS	<u>STANDPIPES.</u> NEW CODE CHANGE PROPOSAL MODIFIED LANGUAGE NOT YET DETERMINED BY TAG	NEW CODE CHANGE APPROVE	
STANDPIPES. Marinas shall be equipped throughout with standpipe systems in accordance with NFPA 303. A manual Class I standpipe system (or Class III standpipe system when approved by the fire code official) in accordance with NFPA Standard 14 shall be provided for piers, wharves, and floats where the hose lay distance from the fire apparatus to the most remote accessible portion of the pier, wharf or float exceeds 150 feet (45,720mm). Approved plastic pipe may be used when installed underwater, or other approved method of protection from fire is provided. The standpiping shall be a minimum of 4 inches (102mm), sized to provide a minimum of 500 gpm at 130 psi at the most remote hose connection, with a simultaneous flow of 500 gpm at the third most remote hose connection on the same pier while maintaining a maximum system pressure of 175 psi.						
115	4604.2.1.1	NEW CODE CHANGE	HOSE CONNECTIONS	<u>HOSE CONNECTIONS</u> NEW CODE CHANGE PROPOSAL MODIFIED LANGUAGE NOT YET DETERMINED BY TAG	NEW CODE CHANGE APPROVE	
HOSE CONNECTIONS. Hose connections on required standpipes shall be provided at the water end of the pier, wharf, or float, and along the entire length of the pier, wharf, or float at spacing not to exceed 150 feet (45,720mm) and as close as practical to the land end. Exception: The hose connection at the land end of the pier, wharf or float may be omitted when a hose connection is located within 150 feet (45,720 mm) of the fire apparatus access road. Each hose connection shall consist of a valved 2 ½ inch (64 mm) fire department hose outlet. Outlet caps shall have a predrilled 1/8 inch (3.2mm) hole for pressure relief and be secure with a short length of chain or cable to prevent falling after removal. Listed equipment shall be used.						
116	4604.3	4604.4	ACCESS AND WATER SUPPLY	ACCESS AND WATER SUPPLY RETAIN AS WRITTEN	RETAIN	
ACCESS AND WATER SUPPLY. Piers and wharves shall be provided with fire apparatus access roads and water-supply systems with on-site fire hydrants when required and approved by the fire code official						
117	4604.4	4604.4	PORTABLE FIRE EXTINGUISHERS	PORTABLE FIRE EXTINGUISHERS RETAIN AS CHANGED	RETAIN	
PORTABLE FIRE EXTINGUISHERS. One 4A-40BC fire extinguisher shall be provided at each required hose station or standpipe outlet. Additional fire extinguishers, suitable for the hazards involved, shall be provided in accordance with Section 906.						
118	4604.5	4604.5	COMMUNICATIONS	COMMUNICATIONS RETAIN AS WRITTEN	RETAIN	
COMMUNICATIONS. A telephone not requiring a coin to operate or other approved, clearly identified means to notify the fire department shall be provided on the site in a location approved by the code official.						

119	<u>4604.6</u>	NEW CODE CHANGE	<u>SMOKE AND HEAT VENTS</u>	<u>SMOKE AND HEAT VENTS</u> AMENDMENT WILL REQUIRE VENTS IN COVERED MOORAGE EXCEEDING 2500 SQUARE FEET	NOT YET DETERMINED BY TAG	
<u>SMOKE AND HEAT VENTS:</u> Approved automatic smoke and heat vents shall be provided in covered boat moorage areas exceeding 2,500 sq. ft. (232 m ²) in area, excluding roof overhangs. <u>Exception:</u> Smoke and heat vents are not required in areas protected by automatic sprinklers.						
120	<u>4604.6.1</u>	NEW CODE CHANGE	<u>DESIGN AND INSTALLATION</u>	<u>DESIGN AND INSTALLATION</u> INSTALLATION OF VENTS	NOT YET DETERMINED BY TAG	
<u>DESIGN AND INSTALLATION.</u> Where smoke and heat vents are required they shall be installed near the roof peak, evenly distributed and arranged so that at least one vent is over each covered berth. The effective vent area shall be calculated using a ratio of one square foot of vent to every fifteen square feet of covered berth area (1:15). Each vent shall provide a minimum opening size of 4 ft. x 4 ft.						
121	<u>4604.6.1.1</u>	NEW CODE CHANGE	<u>SMOKE AND HEAT VENT OPERATION</u>	<u>SMOKE AND HEAT VENT OPERATION</u> OPERATION OF VENTS	NOT YET DETERMINED BY TAG	
<u>SMOKE AND HEAT VENT OPERATION</u> Smoke and heat vents shall operate automatically by actuation of a heat-responsive device rated at between 100 degrees F (56 degrees C) and 220 degrees F (122 degrees C) above ambient. <u>Exception:</u> Gravity-operated drop out vents.						
122	<u>4604.6.1.2</u>	NEW CODE CHANGE	<u>GRAVITY-OPERATED DROP OUT VENTS</u>	<u>GRAVITY-OPERATED DROP OUT VENTS</u> OPERATION OF GRAVITY-OPERATED DROP OUT VENTS	NOT YET DETERMINED BY TAG	
<u>GRAVITY-OPERATED DROP OUT VENTS.</u> Gravity operated dropout vents shall fully open within 5 minutes after the vent cavity is exposed to a simulated fire represented by a time-temperature gradient that reaches an air temperature of 500 degrees F (260 degrees C) within 5 minutes.						
123	<u>4604.7</u>	NEW CODE CHANGE	<u>DRAFT CURTAINS</u>	<u>DRAFT CURTAINS</u> WHEN DRAFT CURTAINS ARE REQUIRED	NOT YET DETERMINED BY TAG	
<u>DRAFT CURTAINS.</u> Draft curtains shall be provided in covered boat moorage areas exceeding 2,500 sq. ft. (232 m ²) in area, excluding roof overhangs. <u>Exception:</u> Draft curtains are not required in areas protected by automatic sprinklers.						
124	<u>4604.7.1</u>	NEW CODE CHANGE	<u>DRAFT CURTAIN CONSTRUCTION</u>	<u>DRAFT CURTAIN CONSTRUCTION</u>	NOT YET DETERMINED BY TAG	
<u>DRAFT CURTAIN CONSTRUCTION.</u> Draft curtains shall be constructed of sheet metal, gypsum board or other approved materials that provide equivalent performance to resist the passage of smoke. Joints and connections shall be smoke tight.						

125	<u>4604.7.2</u>	NEW CODE CHANGE PROPOSAL	<u>DRAFT CURTAIN LOCATION AND DEPTH.</u>	<u>DRAFT CURTAIN LOCATION AND DEPTH.</u>	NOT YET DETERMINED BY TAG	
<u>DRAFT CURTAIN LOCATION AND DEPTH.</u> The maximum area protected by draft curtains shall not exceed 2,000 sq. ft. (186 m ²) or two slips or berths, whichever is smaller. Draft curtains shall not extend past the piling line. Draft curtains shall have a minimum depth of 2 feet (609 mm) below the lower edge of the roof and shall not extend closer than 8 feet (2438 mm) to the walking surface on the pier						
126	<u>4604.8</u>	NEW CODE CHANGE PROPOSAL	<u>EQUIPMENT STAGING AREAS.</u>	<u>EQUIPMENT STAGING AREAS</u>	NOT YET DETERMINED BY TAG	
<u>EQUIPMENT STAGING AREAS.</u> Space shall be provided on all float systems for the staging of emergency equipment. Staging areas shall provided a minimum of 4 feet wide by 10 feet long clear area exclusive of walkways and shall be located such that no point on the floats is further than 100 feet walking distance from a staging area.						
127	SECTION 4605	SECTION 4605	MARINE MOTOR VEHICLE FUEL- DISPENSING STATIONS	MARINE MOTOR VEHICLE FUEL-DISPENSING STATIONS RETAIN AS WRITTEN	RETAIN	
128	4605.1	4605.1	FUEL- DISPENSING	FUEL- DISPENSING RETAIN AS WRITTEN	RETAIN	
FUEL- DISPENSING. Marine motor vehicle fuel-dispensing stations shall be in accordance with Chapter 22.						